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Atty. Docket No.: M-15282 US

October 29, 2003

Mail Stop Patent Application
Commissioner For Patents
Alexandria, VA 22313-1450

Enclosed herewith for filing is a patent application, as follows:

Inventor(s): Steven E. Muenter
Title: Optical Encoders For Position Measurements
 Return Receipt Postcard
 This Transmittal Letter (in duplicate)
 Fourteen (14) page(s) Specification (not including claims)
 Seven (7) page(s) Claims
 One (1) page Abstract
 Three (3) sheet(s) of drawings including Figures 1, 2, 3, and 4
 Two (2) page(s) Declaration For Patent Application and Power of Attorney
 Two (2) page(s) Recordation Form Cover Sheet and Assignment
 Information Disclosure Statement
 PTO-1449 with copies of three (3) cited references

CLAIMS AS FILED

For	Number <u>Filed</u>	Number <u>Extra</u>						Basic Fee
Total Claims	24	-20	=	4	X	\$18.00	=	\$ 770.00
								\$ 72.00
Independent Claims	4	-3	=	1	X	\$86.00	=	\$ 86.00
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application							\$	
<input type="checkbox"/> Fee for Request for Extension of Time							\$	

Please make the following charges to Deposit Account No. 50-2257:

Total fee for filing the patent application in the amount of \$ 928.00
 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2257.

EXPRESS MAIL LABEL NO:

EV411212815US

Respectfully submitted,

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